FilmL.A., Inc.
6255 W Sunset Blvd, 12th Floor
Hollywood, CA 90028
t: (213)977-8600 - f: (213)977-8601
www.filmla.com

Summary Information

Permit No: F00148106 **Type of Permit:** FILMING **Release Date:** 02/08/2019

Production Company SUPPLY & DEMAND

Insured Company Name SUPPLY & DEMAND

Contact Phone No. 1 310-956-3500
Contact Phone No. 2
Fax
Address 304 SPRING ST, 1W
NEW YORK, New York 10013

Production Title AEB

Type of Production Commercial - Standard

Producer Steve Ross

Director Amy Nicholson

1st AD Fred Childress

Production Manager tbd tbd

FilmL.A. Coordinator Tara Kramer

Location Manager Phill Kane
Primary Phone Mobile - 310-600-3087
Secondary Phone Office - 310-956-3500

Location Assistant n/a n/a
Primary Phone Mobile - 555-555-5555
Secondary Phone

Fees

Notification Charge	$170.00
FILMLA NON-REFUNDABLE FILM APPLICATION FEE	$685.00
LA CITY FIRE SAFETY OFFICER	$850.00
LA CITY FIRE DEPARTMENT SPOT CHECK SURCHARGE	$85.00

Total Permit Fee $1,790.00

Number of Locations 1

NOT A PERMIT

FilmL.A., Inc.
6255 W Sunset Blvd, 12th Floor
Hollywood, CA 90028
t: (213)977-8600 - f: (213)977-8601
www.filmla.com

Summary Information — Location

Permit Number	F00148106	**Location Manager**	Phill Kane
Production Company	SUPPLY & DEMAND	Primary Phone	Mobile - 310-600-3087
Insured Company	SUPPLY & DEMAND	Secondary Phone	Office - 310-956-3500
Production Title	AEB		

Location Address 18135 Sherman Way, Los Angeles, CA 91335

Location Type Market

Film Dates 2/10/2019 - 2/11/2019 21:00 - 09:00 1 day

Open or Closed to the Public Closed

Generic Conditions

*LAFD UFSO: Company must contact FilmL.A. for extension of the Uniformed Fire Safety Officers' hours. During normal business hours, UFSO must also inform the LAFD Film desk of the extension.
Community Survey Obtained
FAA (UAS): Failure to adhere to any applicable limitations of UAS usage will result in immediate shutdown of UAS activity
FAA (UAS): UAS may not be operated directly over any person, unless authorized by FAA
FAA (UAS): UAS must be operated at an altitude of no more than 400' above ground level
FAA (UAS): UAS operations may not be conducted during night (1/2 hour prior to sunrise, 1/2 hour after sunset).
FAA (UAS): UAS Operator must conform with all FAA Regulations
FAA: Aviation activity must conform to accepted FAA plan of activities.
FAA: Aviation activity will be conducted within normal FAA established guidelines.
FAA: Company must notify Air Operations for LAPD (213-485-2600) and LAFD (818-756-8635) at least 1/2 hour prior to activity.
Must Maintain 5' Clearance on Sidewalks/Walkways
Must maintain local/emergency access
No cast or crew parking on area streets
No crossovers allowed on street without prior approval.
No interference with merchant activity.
No interference with vehicular or pedestrian traffic

Please see attached documents
ALL DOCS.pdf
supply and demand 5-30-2018.pdf

Equipment on Location

Type	Quantity
5 or 10 ton trucks	3
Catering Truck	1
Condors	1
Cube Trucks	3

Personnel on Location

Type	Quantity
Cast	2
Crew	60
Extras	25
LA City UFSO	44484

NOT A PERMIT

FilmL.A., Inc.
6255 W Sunset Blvd, 12th Floor
Hollywood, CA 90028
t: (213)977-8600 - f: (213)977-8601
www.filmla.com

Summary Information — Location

Permit Number F00148106
Production Company SUPPLY & DEMAND
Insured Company SUPPLY & DEMAND
Production Title AEB

Location Manager Phill Kane
Primary Phone Mobile - 310-600-3087
Secondary Phone Office - 310-956-3500

Generator	1	assigned
Motor Homes	1	
Vans	4	

Filming Activities Aerial Photography with remote control aircraft. (UAS); Interior and exterior dialogue; Exterior filming of tent city in parking lot with condor; Drone activity from 5am-9am;

Jurisdiction **Political:** Los Angeles City - Council District 03 **Police:** Los Angeles Police Department **Fire:** Los Angeles City

Thomas Guide **Page:** 531 **Grid:** A5

Approvals

LOS ANGELES CITY FIRE DEPARTMENT - FILM UNIT	Kanisha Leonard
LOS ANGELES CITY POLICE DEPARTMENT	Gabriel Martinez

Coordinator Note MUST OBTAIN CLASS D AIRSPACE WAIVER.

Coordinator Note UFSO REQUIRED 2/10, 2100- 2300 HRS. (WHILE MARKET IS OPEN)
UFSO REQUIRED 2/11, 0500- 0900 HRS. (FOR DRONE USE)

Parking

Base Camp
Location Type : Filming Location

Crew Parking
Location Type : Filming Location

NOT A PERMIT

UAS QUESTIONNAIRE

FilmL.A. Permit #:

(FOR MORE THAN 2 LOCATIONS, PLEASE LIST ADDITIONAL LOCATIONS, DATES, AND TIMES ON A SEPARATE PIECE OF PAPER)

Film Date: 02/11/2019
Production Title: American Egg Board
Production Company: Supply&Demand
Applicant Name: Jake Howard
Location Address: 18135 Sherman Way, Reseda CA 91335
Hours of UAS Activity: 5a-9a
Location Address #2:
Hours of UAS Activity:
UAS Company Name: Drone Dudes LLC

UAS ON LOCATION INFORMATION

ANY RESTRICTED AREAS OR TEMPORARY FLIGHT RESTRICTIONS? ☐ YES ■ NO

UAS Make & Model: DJI Inspire 2
UAS "N" # or registration #: FA3TF9KMNL
UAS Make & Model:
UAS "N" # or registration #:

Class of Airspace that activity will occur in: ☐ B ☐ C ■ D ☐ E ☐ G

REMINDER: IF YOU ARE FLYING IN CLASS B, C, D, OR E AIRSPACE, ATC AUTHORIZATION IS REQUIRED FOR ALL UAS ACTIVITY.

UAS OPERATING AUTHORITY:

■ 14 CFR PART 107 ☐ TITLE 49 (STUDENTS ONLY)

PART 107 REQUIREMENTS

Name of Remote Pilot: Jake Howard
Certificate #: 4097060
Visual Observer: ■ YES ☐ NO
Remote Pilot Phone #: 818-635-0120

PLEASE PROVIDE THE FOLLOWING:
- Copy of Remote Pilot's Certificate
- Copy of UAS Registration Certificate for each UAS listed above
- Description of Planned Operations
- Current Knowledge Test, if Airman Certificate is more than 2 years old

TITLE 49 REQUIREMENTS (STUDENTS ONLY)

Applies to students enrolled at an accredited educational institution, operating under "Hobbyist" rules. May not be used for any commercial filming.

Name of Operator:
Operator's Phone #:
Name of School:

PLEASE PROVIDE THE FOLLOWING:
- Copy of UAS Registration
- Detailed description of proposed UAS activities
- Name of community-based organization's safety guidelines under which you will be operating
- Required insurance
- Certification letter from school (on school stationary)

WAIVERS

If you are requesting any of the following activity, please check all that apply and furnish proof of waiver from the FAA upon submission of this document to FilmL.A. Please note, students may not apply for FAA waivers under Title 49.

☐ Flight over non-participants (§107.39)
☐ Flight altitude restrictions (§107.51)
☐ Night Flight (§107.29)
☐ Operating from a moving vehicle (§107.25)
☐ Operating multiple small UAS' (§107.35)

FILMLA. USE ONLY

PART 107 CERTIFICATE

☐ INSURANCE
☐ DOCS ATTACHED TO PERMIT
☐ REMOTE PILOT CERTIFICATE
☐ UAS REGISTRATION CERTIFICATE(S)
☐ WAIVERS
☐ DESCRIPTION OF OPS.
☐ ATC COORDINATOR NOTE

TITLE 49 REQUIREMENTS

☐ UAS REGISTRATION
☐ DESC. UAS ACTIVITIES
☐ COMMUNITY GUIDELINES
☐ INSURANCE
☐ SCHOOL LETTER

☐ Jake Howard I ASSERT THAT ALL INFORMATION ON THIS FORM IS ACCURATE.
(APPLICANT)

UPDATED: 12/03/2018

SPECIMEN

08:58
Search
LTE

Flight Briefing

Los Angeles, CA Weather

Feb 11, 2019 at 06:30

Clear

Time	Wind	Visibility	Temperature
05:00	11°/2 mph	10 mi	36°F
06:00	7°/2 mph	10 mi	34°F
07:00	7°/1 mph	10 mi	34°F
08:00	11°/1 mph	10 mi	36°F
09:00	352°/1 mph	10 mi	40°F
10:00	348°/1 mph	10 mi	43°F
11:00	23°/1 mph	10 mi	46°F

Permit: 20148106

Authorizations

FAA - VNY

Manual authorization to fly in controlled airspace

Approved

FAA confirmation number: ARMZZZYFP

Rules & Compliance

NOT FOR

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

CERTIFICATE OF WAIVER OR AUTHORIZATION

ISSUED TO

Drone Dudes, LLC
Responsible Person: Andrew Petersen
Waiver Number: 107W-2017-01305

ADDRESS –

1237 S. Orange Grove Ave.
Los Angeles, CA 90019

This certificate is issued for the operations specifically described hereinafter. No person shall conduct any operation pursuant to the authority of this certificate except in accordance with the standard and special provisions contained in this certificate, and such other requirements of the Federal Aviation Regulations not specifically waived by this certificate.

OPERATIONS AUTHORIZED

Night small unmanned aircraft system (sUAS) operations.

LIST OF WAIVED REGULATIONS BY SECTION AND TITLE

14 CFR § 107.29 Daylight operation

STANDARD PROVISIONS

1. A copy of the application made for this certificate shall be attached to and become a part hereof.
2. This certificate shall be presented for inspection upon the request of any authorized representative of the Administrator of the Federal Aviation Administration, or of any State or municipal official charged with the duty of enforcing local laws or regulations.
3. The holder of this certificate shall be responsible for the strict observance of the terms and provisions contained herein.
4. This certificate is nontransferable.

NOTE—This certificate constitutes a waiver of those Federal rules or regulations specifically referred to above. It does not constitute a waiver of any State law or local ordinance.

SPECIAL PROVISIONS

Special Provisions Nos. 1 to 11, inclusive, are set forth on the attached pages.

This Certificate of Waiver is effective from April 21, 2017 to April 30, 2021 and is subject to cancellation at any time upon notice by the Administrator or an authorized representative.

BY DIRECTION OF THE ADMINISTRATOR

General Aviation and Commercial Division, AFS-800

NOT A PERMIT

SPECIAL PROVISIONS ISSUED TO
Drone Dudes, LLC

General.

The FAA's Flight Standards Service has reviewed your application to ensure compliance with the requirements of 14 CFR § 107.200. The Administrator finds that the proposed sUAS operation can be conducted safely under the provisions of this Certificate of Waiver (Waiver) as listed below, because you have established adequate mitigations for risks involved with operating your sUAS in the manner you described. Adherence to the provisions of this Waiver establishes the required level of safety within the national airspace system.

This Waiver may be canceled at any time by the Administrator, the person authorized to grant the Waiver, or the representative designated to monitor a specific operation. As a general rule, this Waiver may be canceled when it is no longer required, there is an abuse of its provisions, or when unforeseen safety factors develop. Failure to comply with any provision listed below is a violation of the terms of this Waiver and may serve as justification for cancellation.

List of Regulations Waived by Section and Title. The following regulations are waived:

14 CFR § 107.29, Daylight operation, is waived to allow sUAS operations during night.

Common Special Provisions. The Responsible Person is directly responsible for safety of operations conducted under this Waiver and will ensure the remote Pilot in Command (PIC), manipulator of the controls, and Visual Observer (VO) complies with all provisions of this Waiver.

1. The Responsible Person listed on the Waiver is responsible to the FAA for the safe conduct of the operations. Prior to conducting operations that are the subject of this Waiver, the responsible person:
   a. Must ensure the remote PIC, manipulators of the controls, and VO are informed on the terms and provisions of this Waiver and the strict observance of the terms and provisions herein;
   b. Must ensure the remote PIC, manipulators of the controls, and VO are informed and familiar with part 107 regulations not waived; and
   c. The above must be documented and must be presented for inspection upon request from the Administrator or an authorized representative.

2. This Waiver must not be combined with any other waiver(s), authorizations(s), or exemption(s) without specific authorization from the FAA;

3. The FAA has the authority to cancel or delay any or all flight operations if the safety of persons or property on the ground or in the air, are in jeopardy or there is a violation of the terms of this Waiver;

4. Operations under this Waiver may only be conducted in Class G airspace unless a separate airspace Certificate of Waiver or Authorization specifically stating that night operations may be conducted in controlled airspace is received from the FAA, in accordance with § 107.41. The airspace Certificate of Waiver or Authorization to operate at night must be requested separately, and is not part of this Waiver;

5. A copy of this Waiver must be available during sUAS operations that are the subject of this Waiver;

6. The Responsible Person listed on this Waiver must maintain a current list of pilots by name and remote pilot certificate number used in the Waiver holder's operations. This list must be presented for inspection upon request from the Administrator or an authorized representative;

NOT A PERMIT

7. The Responsible Person listed on this Waiver must maintain a current list of small unmanned aircraft (sUA) by registration number(s) used in the Waiver holder's operations. This list must be presented for inspection upon request from the Administrator or an authorized representative;

Night sUAS Operations Special Provisions. sUAS operations may be conducted at night, as defined in 14 CFR § 1.1, provided:

8. All operations under this Waiver must use one or more VO;

9. Prior to conducting operations that are the subject of this Waiver, the remote PIC and VO must be trained, as described in the Waiver application, to recognize and overcome visual illusions caused by darkness, and understand physiological conditions which may degrade night vision. This training must be documented and must be presented for inspection upon request from the Administrator or an authorized representative;

10. The area of operation must be sufficiently illuminated to allow both the remote PIC and VO to identify people or obstacles on the ground, or a daytime site assessment must be performed prior to conducting operations that are the subject of this Waiver, noting any hazards or obstructions; and

11. The sUA must be equipped with lighted anti-collision lighting visible from a distance of no less than 3 statute miles. The intensity of the anti-collision lighting may be reduced if, because of operating conditions, it would be in the interest of safety to do so.

NOT A PERMIT

Permit #F00148106

I **UNITED STATES OF AMERICA** XI

DEPARTMENT OF TRANSPORTATION • FEDERAL AVIATION ADMINISTRATION

IV NAME

ANDREW HARRIS PETERSEN

V ADDRESS 1237 S ORANGE GROVE AVE
LOS ANGELES CA 90019-6550

VI NATIONALITY USA

IVa D.O.B. 9 DEC 1985

SEX	HEIGHT	WEIGHT	HAIR	EYES
M	58	140	BROWN	GREEN

IX HAS BEEN FOUND TO BE PROPERLY QUALIFIED TO EXERCISE THE PRIVILEGES OF

II **REMOTE PILOT**

III CERTIFICATE NUMBER **3980958**

X DATE OF ISSUE **16 MAR 2017**

XIV

VIII ADMINISTRATOR

U A S

ANDREW HARRIS PETERSEN

3980958

XII RATINGS

REMOTE PILOT
SMALL UNMANNED AIRCRAFT SYSTEM

XIII LIMITATIONS

U A S

VII SIGNATURE OF HOLDER

NOT A PERMIT

Permit #F00148106

Small UAS Certificate of Registration

Name: Andrew Petersen

Manufacturer: DJI

Model: Inspire 2

Serial Number: 09YDF230040209

Certificate Number: FA3TF9KMNL

Issued: 08/20/2018 Expires: 08/20/2021

For U.S. citizens, permanent residents, and certain non-citizen U.S. corporations, this document constitutes a Certificate of Registration. For all others, this document represents a recognition of ownership.

For all holders, for all operations other than as a model aircraft under sec. 336 of Pub. L. 112-95, additional safety authority from FAA and economic authority from DOT may be required.

This Small UAS Certificate of Registration is not an authorization to conduct flight operations with an unmanned aircraft. Operations must be conducted in accordance with the applicable FAA requirements. The operator of the aircraft is responsible for knowing and understanding what those requirements are. For more information on flying for non-model purposes, please visit the FAA website at www.faa.gov/uas

Federal Aviation Administration

NOT A PERMIT

Aerial Plan of Activities for 02/11/2019 Drone Dudes, LLC

A) Operation of the UAS will be occurring on Monday, February 11th from 6:00 to 14:00 at 18135 Sherman Way, Van Nusy, CA 91335

B) The on-site Pilot in Command will be Jake Howard (Cell: 818-635-0120) (CFR 107 #: 4097060)

C) AIRCRAFT 1: MAKE: DJI **MODEL:** Inspire 2 (Bravo) **SERIAL #: 09YDF230040209 TAIL #: FA3TF9KMNL**

D) Pilot in Command: Jake M Howard (FAA Certificate #: 4097060)
Camera Operator: Brian J Kimpson (Professional Camera Operator)
Visual Observer: Andrew H Petersen (Certificate: 3980958)

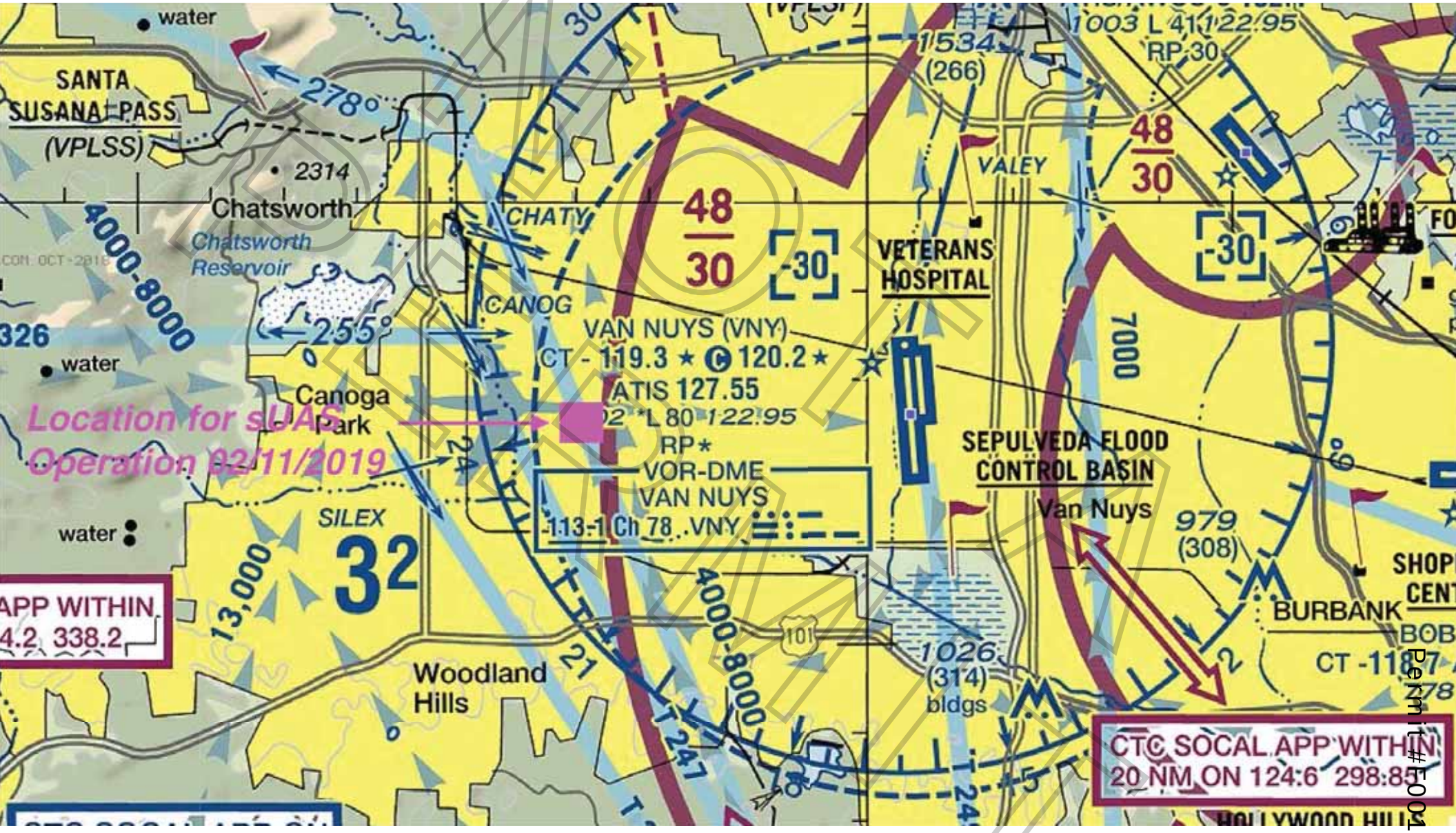
E) The pilot in command and commercial film production company have both received permission from the property owners to operate the UAS at the specified location. Upon request, the operator will make available a list of those who gave permission.

F) The UAS will be operating for commercial photography purposes. UAS will operate from surface level up to NO HIGHER than 300' AGL at all times, and remain within the location specified for the flight. The pilot in command will be Jake Howard, a professional UAS pilot with 4 years experience, and the UAS support team includes Andrew Petersen (another licensed professional operator) a full time visual observer who will never break VLOS with the aircraft. The aircraft is outfitted with anti-collision lighting and has been maintained by professional operators. All UAS operators on site are trained professionals working to ensure safe operation of the UAS for all parties. The UAS will operate only from 6:00 to 14:00 per authorization request. This operation will be occurring in class D airspace with prior authorization from the FAA via a waiver, and the pilot in command will be aware of all air traffic operations an patterns. Please see the attached map for specific location of UAS operation.

G) I, Jake Howard, certify that this aerial plan of activities is accurate.

NOT A PERMIT

NOT A PERMIT



Permit#50014810

Appointment of Pacific Production Services
As Authorized Agent and Representative

I certify that I am a representative of Supply&Demand ("Principal") and am authorized to enter into binding contractual agreements on its behalf. I further certify that I am authorized by Principal to appoint other representatives and agents for Principal and to give such representatives and agents authority to enter into and bind Principal to agreements relating to the issuance of and compliance with location film (e.g. theatrical, television, commercial and other motion. picture filming) and still photographic permits, including the permits themselves and any riders to such permits. Acting on behalf of Principal in my capacity as its authorized representative, I appoint Pacific Production Services and it employees and agents ("PPS") as Principal's authorized representatives and agents to apply for location film (e.g. theatrical, television, commercial and other motion. picture filming) and still photographic permits on behalf of Principal through FilmLA, Inc. for any city, county or through any other jurisdictions where FilmLA, Inc. operates, to negotiate, discuss, accept, modify, agree to and bind Principal to the terms and conditions of such permits (including all restrictions and/or community guidelines applicable to any such permit); and to execute such permits on behalf of Principal. Principal understands, acknowledges and agrees that it (and/or its insurer) remains responsible and liable for all obligations imposed by or incidental to any permit or rider issued to Principal signed by any employee or agent of (including any coordinator, runner or messenger used by) PPS. Principal further agrees to comply with the terms and conditions of any such permits and hereby appoints PPS as an authorized representative to facilitate compliance with such terms and conditions following issuance of any such permits and to enter into agreements for Principal with respect thereto. Any person, agency, entity, or organization (including FilmLA, Inc. and any city, county or other jurisdictions where FilmLA, Inc. operates) may rely upon this appointment and need not obtain further authorization for any act described herein. An original or faxed copy of this appointment shall be sufficient, and may be treated as an original for your purposes. The appointment may be revoked by Principal at any time in writing delivered to FilmLA, Inc., but in any case shall expire one (1) year from the date of execution set forth below.

I declare under penalty of perjury under the laws of the State of California that I am authorized to appoint PPS as agent for Principal, and based upon that authority I hereby appoint PPS as Principal's agent as set forth herein.

Date: 5-30-2018

Representative's Signature

Elise Rands

Representative's Name (Please Print)

Staff Production Manager

Representative's Title (Please Print)

Supply&Demand

Name of Principal (i.e. company name) (Please Print)

6374 Arizona Circle

Los Angeles, CA 90045

Principal's Mailing Address (Please Print)

(310) 956-3500

Principal's Phone Number (Please Print)

Pacific Production Services
Eric Nichols, President
1481 E. 4th Street
Los Angeles, CA 90033
Ph: 323-260-4777 Fx: 323-415-6180

NOT A PERMIT